

CLAIM AMENDMENTS

Claims 1-4 (canceled).

Claim 5 (new): A method of manufacturing clothing fabric material from a predetermined amount of bamboo as raw material, comprising the steps of:

(a) cutting said bamboo by removing branches, throwing sharp-pollard and sawing said bamboo into a predetermined number of bamboo segments having an equal length;

(b) cutting each of said bamboo segments into a bamboo strip having a predetermined width;

(c) disposing each of said bamboo strips into a soaking solution containing a predetermined amount of degumming softening agent for a predetermined period of time, wherein said degumming softening agent is a natural botanical prescription;

(d) boiling said bamboo strips in said soaking solution by a steam boiler at a predetermined of approximately 150°C, and a pressure of approximately 5 kg/cm² for a predetermined period of approximately 3 hours for de-sweetening, degreasing and disinfecting;

(e) rinsing said bamboo strips until said soaking solution is completely removed from said bamboo strips;

(f) compressing said bamboo strips by a pressing machine to form a plurality of coarse fibers, wherein said coarse fibers are flushed with water for degum;

(g) boiling said coarse fibers in a cooking pot filled with said soaking solution at a temperature of approximately 120°C and a pressure of approximately 4 kg/cm² for approximately 4 hours;

(h) rinsing said coarse fibers until said soaking solution is completely removed from said coarse fibers;

(i) decomposing said coarse fibers into fine fibers by compression while said fine fibers are flushed by water for degum;

(j) boiling said fine fibers in said cooking pot filled with said soaking solution at a temperature of approximately 100°C and a pressure of approximately 3 kg/cm² for approximately 5 hours;

(k) rinsing said fine fibers until said soaking solution is completely removed from said fine fibers;

(l) decomposing said fine fibers into very fine fibers by compression, while said very fine fibers are flushed by water for degum;

(m) adding a predetermined amount of bleach powders into said soaking solution, and boiling said very fine fibers in said cooking pot filled with said soaking solution at a temperature of approximately 100°C and a pressure of approximately 3 kg/cm² for approximately 5 hours;

(n) decomposing said very fine fibers manually until a fineness thereof is reaches a predetermined metric counts while a length of each of said fibers is maintained as said length of said bamboo segments;

(o) soaking said very fine fibers having said predetermined metric counts into said soaking solution which contains a predetermined amount of reinforcing agent for enhancing a strength of said very fine fiber;

(p) dehydrating said very fine fibers by a centrifugal vacuum pump;

(q) applying softener to said very fine fibers having said predetermined metric counts to soften said corresponding very fine fibers so as to produce a softness level comparable to hemp botanical plant;

(r) drying said very fine fibers having said having said predetermined metric counts by a specific drier at the temperature between 80°C and 120°C for approximately 30 minutes to keep a water content rate of said very fine fibers below 10%; and

(s) combing said very fine fibers by a carding machine and sorting said very fine fibers.

Claim 6 (new): The method, as recited in claim 5, wherein in said step (b), each of said bamboo segments is cut by a bamboo colliding machine.

Claim 7 (new): The method, as recited in claim 5, wherein in said step (b), each of said bamboo segments is cut manually.

Claim 8 (new): The method, as recited in claim 5, wherein in said step (c), said predetermined period of time is approximately 4 hours.

Claim 9 (new): The method, as recited in claim 6, wherein in said step (c), said predetermined period of time is approximately 4 hours.

Claim 10 (new): The method, as recited in claim 7, wherein in said step (c), said predetermined period of time is approximately 4 hours.

Claim 11 (new): The method, as recited in claim 6, wherein a concentration ratio of said degumming softening agent to water is approximately 30%.

Claim 12 (new): The method, as recited in claim 7, wherein a concentration ratio of said degumming softening agent to water is approximately 30%.

Claim 13 (new): The method, as recited in claim 9, wherein a concentration ratio of said degumming softening agent to water is approximately 30%.

Claim 14 (new): The method, as recited in claim 10, wherein a concentration ratio of said degumming softening agent to water is approximately 30%.

Claim 15 (new): A method of manufacturing clothing fabric material from a predetermined amount of bamboo as raw material, comprising the steps of:

(a) cutting said bamboo by removing branches, throwing sharp-pollard and sawing said bamboo into a predetermined number of bamboo segments having an equal length;

(b) cutting each of said bamboo segments into a bamboo strip having a predetermined width;

(c) disposing each of said bamboo strips into a soaking solution containing a predetermined amount of a degumming softening agent for a predetermined period of time, wherein said degumming softening agent is a natural botanical prescription;

(d) boiling said bamboo strips in said soaking solution by a steam boiler at a predetermined of approximately 80°C, and a pressure of approximately 3 kg/cm² for a

predetermined period of approximately 5 hours for de-sweetening, degreasing and disinfecting;

(e) rinsing said bamboo strips until said soaking solution is completely removed from said bamboo strips;

(f) compressing said bamboo strips by a pressing machine to form a plurality of coarse fibers, wherein said coarse fibers are flushed with water for degum;

(g) boiling said coarse fibers in a cooking pot filled with said soaking solution at a temperature of approximately 120°C and a pressure of approximately 4 kg/cm² for approximately 4 hours;

(h) rinsing said coarse fibers until said soaking solution is completely removed from said coarse fibers;

(i) decomposing said coarse fibers into fine fibers by compression while said fine fibers are flushed by water for degum;

(j) boiling said fine fibers in said cooking pot filled with said soaking solution at a temperature of approximately 100°C and a pressure of approximately 3 kg/cm² for approximately 5 hours;

(k) rinsing said fine fibers until said soaking solution is completely removed from said fine fibers;

(l) decomposing said fine fibers into very fine fibers by compression, while said very fine fibers are flushed by water for degum;

(m) adding a predetermined amount of bleach powders into said soaking solution, and boiling said very fine fibers in said cooking pot filled with said soaking solution at a temperature of approximately 100°C and a pressure of approximately 3 kg/cm² for approximately 5 hours;

(n) decomposing said very fine fibers manually until a fineness thereof reaches a predetermined metric counts while a length of each of said fibers is maintained as said length of said bamboo segments;

(o) soaking said very fine fibers having said predetermined metric counts into said soaking solution which contains a predetermined amount of reinforcing agent for enhancing a strength of said very fine fiber;

(p) dehydrating said very fine fibers by a centrifugal vacuum pump;

(q) applying softener to said very fine fibers having said predetermined metric counts to soften said corresponding very fine fibers so as to produce a softness level comparable to hemp botanical plant;

(r) drying said very fine fibers having said having said predetermined metric counts by a specific drier at the temperature between 80°C and 120°C for approximately 30 minutes to keep a water content rate of said very fine fibers below 10%; and

(s) combing said very fine fibers by a carding machine and sorting said very fine fibers.

Claim 16 (new): The method, as recited in claim 15, wherein in said step (b), each of said bamboo segments is cut by a bamboo colliding machine.

Claim 17 (new): The method, as recited in claim 15, wherein in said step (b), each of said bamboo segments is cut manually.

Claim 18 (new): The method, as recited in claim 15, wherein in said step (c), said predetermined period of time is approximately 4 hours.

Claim 19 (new): The method, as recited in claim 16, wherein in said step (c), said predetermined period of time is approximately 4 hours.

Claim 20 (new): The method, as recited in claim 17, wherein in said step (c), said predetermined period of time is approximately 4 hours.

Claim 21 (new): The method, as recited in claim 16, wherein a concentration ratio of said degumming softening agent to water is approximately 30%.

Claim 22 (new): The method, as recited in claim 17, wherein a concentration ratio of said degumming softening agent to water is approximately 30%.

Claim 23 (new): The method, as recited in claim 19, wherein a concentration ratio of said degumming softening agent to water is approximately 30%.

Claim 24 (new): The method, as recited in claim 20, wherein a concentration ratio of said degumming softening agent to water is approximately 30%.